IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) A server, comprising:

a mid-plane circuit board comprising a first electrical connector disposed on a first side of the mid-plane circuit board and a second electrical connector disposed on a second side of the mid-plane circuit board opposite the first side of the mid-plane circuit board;

a chassis having ~~at least one~~ either or both of a front opening ~~and~~ or a rear opening;

a board holder operable to receive the mid-plane circuit board, wherein the board holder is operable to be pivoted into a first position relative to the chassis to enable the mid-plane circuit board to be disposed within or removed from the board holder via ~~the at least one of~~ the front opening ~~and~~ or the rear opening and operable to be pivoted into a second position relative to the chassis to enable electrical components to be respectively coupled to the first electrical connector and the second electrical connector; and

a securing member operable to selectively secure the board holder to prevent pivotal movement of the mid-plane circuit board relative to the chassis.

2. (Currently Amended) The server as recited in claim 1, wherein the securing member is operable to secure the mid-plane circuit board generally vertically in ~~a vertical~~ the second position.

3. (Currently Amended) The server as recited in claim 2, wherein the securing member is operable to release the pivotal board holder to enable the mid-plane circuit board to be pivoted generally horizontally to the first ~~toward a horizontal~~ position.

4. (Original) The server as recited in claim 1, wherein the board holder is fully disposed within the chassis during operation.

5. (Currently Amended) The server as recited in claim 1, comprising at least one first component coupled to the first electrical connector and at least one second component coupled to the second electrical connector. ~~wherein the circuit board is coupled to a component external to the board holder on one of the first side of the circuit board and the second side of the circuit board.~~

6. (Original) The server as recited in claim 1, comprising a processor assembly connectable to the first electrical connector.

7. (Original) The server as recited in claim 1, comprising an input/output device connectable to the second electrical connector.

8. (Currently Amended) The server as recited in claim 1, wherein the mid-plane circuit board comprises a third electrical connector disposed on the first side of the mid-plane circuit board, and wherein the server comprises a memory storage device connectable to the third electrical connector.

9. (Currently Amended) A method of coupling a mid-plane circuit board to a chassis of a server, comprising:

inserting the mid-plane circuit board into ~~the~~ a circuit board holder through a side of the ~~server~~ chassis;

rotating the circuit board holder into a first position such that the mid-plane circuit board is coupleable to ~~an~~ a first electrical component on ~~each of~~ a first side of the mid-plane circuit board and a second electrical component on a second side of the mid-plane circuit board opposite the first side of the mid-plane circuit board; and

~~engaging the circuit board holder securing device to secure~~ securing the mid-plane circuit board and the circuit board holder in the first position.

10. (Currently Amended) The method as recited in claim 9, comprising connecting ~~at least one~~ the first electrical component to an electrical connector disposed on ~~one of~~ the first side of the mid-plane circuit board and connecting the second electrical component to an electrical connector disposed on the second side of the mid-plane circuit board.

11. (Currently Amended) The method as recited in claim 9, ~~comprising~~ wherein the act of securing comprises:

operating a circuit board holder securing device to release ~~a~~ the circuit board holder for pivoting relative to the chassis; and

pivoting the circuit board holder from a first position to a second position.

12. (Currently Amended) The method as recited in claim 10, wherein connecting ~~at least one~~ the first electrical component ~~connected~~ to ~~an~~ the electrical connector

disposed on ~~one of~~ the first side of the mid-plane circuit board ~~and the second side of the circuit board~~ comprises connecting a data storage assembly to the mid-plane circuit board.

13. (Original) The method as recited in claim 11, wherein pivoting the circuit board holder comprises pivoting the circuit board holder toward a front side of the server.

14. (Currently Amended) The method as recited in claim 13, wherein inserting the mid-plane circuit board into the circuit board holder through the side of the server comprises inserting the mid-plane circuit board through the front side of the server.

15. (Original) The method as recited in claim 11, wherein pivoting the circuit board holder comprises pivoting the circuit board holder toward a rear side of the server.

16. (Currently Amended) The method as recited in claim 15, wherein inserting the mid-plane circuit board into the circuit board holder through the side of the server comprises inserting the circuit board through the rear side of the server.

17-20. (Canceled)

21. (New) A method of manufacturing a server housing, comprising:

providing a server chassis having an opening through a side of the server chassis; and

providing a board holder disposed within the server chassis, the board holder adapted to pivot relative to the server chassis into a first position and a second position, the first position facilitating insertion of a mid-plane circuit board into the board holder via the opening and the second position facilitating coupling of electrical components to the mid-plane circuit board.

22. (New) The method as recited in claim 21, comprising providing the mid-plane circuit board within the board holder.

23. (New) The method as recited in claim 22, comprising providing the electrical components coupled to the mid-plane circuit board.

24. (New) The method as recited in claim 21, comprising providing a securing member adapted to secure the board holder in either or both of the first position or the second position.